GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA

UNSTARRED QUESTION NO:1848
ANSWERED ON:27.07.2017
Waste-to-Energy Plants
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Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a): the number of operational waste-to-energy plants in the country, State/UT-wise;

(b): the quantum/volume of municipal solid waste/effluents utilized/processed per day in these plants and the quantum of electricity generated therefrom;

(c): whether the Public-Private Partnership (PPP) model has been adopted for the functioning of these plants; and

(d): if so, the details thereof?

Answer

THE MINISTER OF STATE FOR POWER, COAL, NEW & RENEWABLE ENERGY AND MINES (INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

(a) to (d): At present, five waste-to-energy plants using Municipal Solid Waste (MSW) with cumulative installed capacity of 66.4 MW are in operation (Commissioned/Under trial) in the country. These projects have been set up following Public-Private Partnership (PPP) model involving Urban Local Bodies and Private Sector Companies. The plants are being run by private sector entities in collaboration with urban local bodies. The State/UT-wise details of these plants with installed capacity and quantity of MSW utilized / processed are given at Annexure.

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